#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of: | David A. Hazlebeck   | )                       |
|-----------------------|--|-------------------------|
| Serial No:            | 09/753,319   | )<br>Art Unit<br>) 1725 |
| Filed:                | December 28, 2000  | )                       |
| For:                  | SYSTEM AND METHOD FOR HYDROTHERMAL REACTIONS - TWO LAYER LINER |                         |
| Examiner:             | Len Tran   |                         |
| Customer No:          | 23862  |                         |
| Attorney Docket:      | 11156.79   | )                       |

### CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 23rd day of May, 2005.

DEBRA D. BURNS Legal Document Assistant

eby Burns

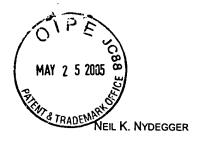
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Transmittal of Amendment in Response to the Office Action dated

December 21, 2004; Petition for Extension of Time and Check No.

17412 for Petition for Extension of Time.

respoadtd12-21-04:ddb



# NYDEGGER & ASSOCIATES

ATTORNEYS AT LAW

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email@nydegger.com

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| Attorney Docket:   | 11156.79  | )           |  |  |
| Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: |   |             |  |  |
| Transmitted herewith is an amendment for entry in the above-identified application.        |   |             |  |  |
|  | mall entity status of this application under 37 CFR 1.9 and 1.27 has been tablished by a verified statement previously submitted. |             |  |  |
|  | A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.                                      |             |  |  |
| X No   | No additional fee is required.  |             |  |  |
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| X Che  | eck for Petition for Extension of Time.   |             |  |  |

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| for a                             | and requested.     |               |           |                  |                   |           |
| DATED HIL OO LIL CAA COOF         |                    |               |           |                  |                   |           |
| DATED this 23rd day of May, 2005. |                    |               |           |                  |                   |           |

Respectfully submitted,

NEIL K. NYDEGGER Attorney for Applicant Registration No. 30,202

NYDEGGER & ASSOCIATES 348 Olive Street San Diego, California 92103 Telephone: (619) 688-1300 Facsimile: (619-688-1322



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## **RESPONSE TO OFFICE ACTION**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 21, 2004, and in light of the Petition for an Extension of time that is filed herewith to extend the time for response to May 21, 2005, please amend the above-captioned patent application as follows: